



# The Benjamin Y. H. Liu Award

*American Association for Aerosol Research*



This award honors Benjamin Y. H. Liu for his leadership in the aerosol community and his own seminal contributions to aerosol science through instrumentation and experimental research.

The Benjamin Y. H. Liu Award

*“recognizes outstanding contributions to aerosol instrumentation and experimental techniques that have significantly advanced the science and technology of aerosols”.*



## 2004 Recipients of the Benjamin Y. H. Liu Award



*Douglas R. Worsnop,*  
Vice President, and  
*John T. Jayne,*  
Principal Scientist,  
Aerodyne Research, Inc.

Their mass spectrometer system (AMS) with molecular beam, aerosol focusing, and thermal vaporization have created a paradigm shift in online, size-resolved atmospheric aerosol composition.

The supporting letters all highlighted their dedication to supporting the many AMS users to do the best science possible with the instrument.